

## Transition

**Performance Standard:** The response rate of career and technical completers to the Career and Technical Education Student Follow-Up Survey in academic school year 2005-2006 is 75%.

### Performance: Completer Response Rate

	2005-2006		2004-2005		2003-2004	
Division	76.47%	(169 of 221)	75.09%	(199 of 265)	83.13%	(138 of 166)
State	75.50%	(22,505 of 29,807)	77.44%	(20,817 of 26,833)	81.30%	(20,947 of 25,766)

**Performance Standard\*:** Students who are career and technical completers/graduates will successfully transition at a combined rate of 94.95% from secondary school to employment, apprenticeship, military or other service, further education, or full-time equivalency of part-time combinations of transition indicators.

### Performance: Completer Transition Rate

	2005-2006		2004-2005		2003-2004	
Division	98.22%	(166 of 169)	99.50%	(198 of 199)	96.38%	(133 of 138)
State	95.49%	(21,489 of 22,505)	95.04%	(19,874 of 20,817)	95.24%	(19,950 of 20,947)

## Satisfaction

**Performance Standard:** Career and Technical Education Completers (Employees) will indicate annually an 80% or higher satisfaction rate with their secondary career and technical studies, academic preparation, and employment.

### Performance: Employee Satisfaction Rate

	2005-2006		2004-2005		2003-2004	
Division	92.31%	(156 of 169)	97.49%		92.03%	
State	94.19%	(20,960 of 22,254)	90.06%		84.46%	

**Performance Standard:** Employers will indicate annually an 80% or higher satisfaction rate with career and technical completers (employees) based on their secondary career and technical studies and academic preparation for the current occupation.

### Performance: Employer Satisfaction Rate

	2005-2006		2004-2005		2003-2004	
Division	96.30%	(26 of 27)	83.33%		100.00%	
State	96.07%	(1,225 of 1,275)	94.72%		93.70%	

## 2005-2006 Performance Summary

Standard	Met	Not Met	Improvement Plan Required
Academic Achievement	**	**	**
Occupational Competence	X		
Secondary School Completion	X		
Diploma/Credential	—	—	
Access/Success		X	X
Non-Traditional Career Enrollment	X		
Non-Traditional Career Completion	X		
Completer Response Rate	X		
Transition Rate	X		
Employee Satisfaction	X		
Employer Satisfaction	X		

\*\* Academic Achievement is based on the performance of students enrolled in Career and Technical Education by school. Refer to the individual school data for results.

VIRGINIA DEPARTMENT OF EDUCATION

## CAREER AND TECHNICAL EDUCATION SECONDARY EDUCATION

## ANNUAL PERFORMANCE REPORT

for

## WILLIAMSBURG/ JAMES CITY COUNTY PUBLIC SCHOOLS

SCHOOL YEAR  
2005-2006

## Academic Achievement

**Performance Standard\*:** Eligible students (9-12 grades) who are enrolled in a career and technical course(s) and also in an academic course(s) for which a Standards of Learning end-of-course test(s) is/are required, will attain a passing score on the Standards of Learning end-of-course tests, contribute to the school's annual accreditation requirements based on the Accreditation Benchmarks<sup>1</sup>, and contribute to annually improving the statewide baseline academic attainment average as determined for federal reporting.

### *Performance: Percent of Students Enrolled in Career and Technical Education Courses who Passed the Standards of Learning End-of-Course Tests*

Division	2005-2006	2004-2005	2003-2004
English	91.77% (1316 of 1434)	89.14% (394 of 442)	87.30% (323 of 370)
Mathematics	79.64% (880 of 1105)	83.48% (293 of 351)	82.30% (344 of 418)
History	82.12% (1217 of 1482)	80.83% (447 of 553)	74.86% (271 of 362)
Science	83.02% (1022 of 1231)	79.26% (344 of 434)	79.13% (273 of 345)

State	2005-2006	2004-2005	2003-2004
English	86.99%	86.72%	81.48%
Mathematics	79.29%	81.33%	70.60%
History	86.10%	84.56%	73.80%
Science	80.04%	80.05%	70.30%

**Note:** The Academic Achievement data in this report represents a sub-population of the total population of test takers and is based on the performance of students enrolled in Career and Technical Education courses in this school division. This academic attainment data is composed solely for federal performance and reporting purposes. These data shall in no way be used in conjunction with or interpreted for a school's accreditation status.

<sup>1</sup> The Board set the minimum acceptable pass rates required for a school to achieve the rating of Fully Accredited for:

Year	English	Math	History/Social Sciences	Science
2005-06	70%	70%	70%	70%

## Occupational Competence

**Performance Standard\*:** Ninety-five percent (95.00%) of the career and technical education completers will attain 80% of the essential competencies on the state-provided, industry-validated competency lists.

### *Performance: Competency Attainment Rate*

Division	2005-2006	2004-2005	2003-2004
English	99.56% (225 of 226)	100.00% (221 of 221)	100.00% (265 of 265)
Mathematics	96.06% (30,042 of 31,275)	96.83% (28,870 of 29,816)	95.83% (25,710 of 26,828)

**Note:** A Career and Technical Education Program Completer is a student who has met the requirements for a career and technical concentration or specialization and all requirements for high school graduation or an approved alternative education program.

## Secondary School Completion

**Performance Standard\*:** The completion rate for students in career and technical content areas, including the secondary component of Tech Prep programs, is 95.00%.

### *Performance: Secondary School Completion Rate*

Division	2005-2006	2004-2005	2003-2004
English	100.00% (226 of 226)	98.78% (243 of 246)	100.00% (275 of 275)
Mathematics	99.15% (31,275 of 31,542)	98.84% (29,816 of 30,167)	99.63% (26,828 of 26,927)

**Note:** The Completion Rate was calculated using the number of completers (c) reported on the 2005-2006 Completer Demographics Report and the number of dropouts (d) who completed a career and technical education program sequence or concentration as reported on the 2005-2006 Division Dropout Report. The formula is  $c \div (c+d)$ .

## Diploma/Credential

**Performance Standard\*:** The rate in which students will earn either the Career and Technical Education Board of Education Diploma Seal or the Advanced Mathematics and Technology Board of Education Diploma Seal is to be determined.

### *Performance: Board Seal Attainment Rate*

Division	2005-2006	2004-2005
English	61.50% (139 of 226)	73.25% (178 of 243)
Mathematics	59.03% (18,464 of 31,275)	55.34% (16,499 of 29,816)

**Note:** 288 combined and comprehensive high schools in 125 divisions elected to award the Career and Technical Education and the Advanced Mathematics and Technology Board of Education Diploma Seals during the 2005-2006 school year.

## Access/Success

**Performance Standard:** Students identified as members of special populations will demonstrate success in Academic Achievement, Occupational Competence, and Successful Transition at the same rate as other Career and Technical Education Completers.

### *Performance by Students who are Members of a Special Population*

	Division	State
Academic Achievement		
English	71.49%	74.95%
Mathematics	69.26%	72.04%
History	63.96%	77.26%
Science	67.41%	67.88%
Occupational Competence	99.55%	95.16%
Transition	92.30%	93.40%

## Non-Traditional Career Preparation

**Performance Standard\*:** The total (combined) enrollment rates in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25% will be 13.47%.

### *Performance: Non-Traditional Enrollment*

Division	2005-2006	2004-2005	2003-2004
English	32.33% (407 of 1259)	16.97% (130 of 766)	16.07% (107 of 666)
Mathematics	29.81% (71,637 of 240,290)	13.82% (13,720 of 99,266)	13.48% (13,363 of 99,114)

**Performance Standard\*:** The total (combined) completion rates of the state-identified content areas for nontraditional career preparation of the gender that comprise less than 25% will be 12.22%.

### *Performance: Non-Traditional Completion*

Division	2005-2006	2004-2005	2003-2004
English	32.16% (55 of 171)	6.74% (6 of 89)	23.20% (29 of 125)
Mathematics	22.04% (5,649 of 25,626)	12.89% (1,845 of 14,311)	11.97% (1,463 of 12,221)

♦ Adjusted Levels of Performance as Negotiated with the United States Department of Education Office of Vocational and Adult Education (USDOE OVAE).